Title: " Method and System for Displacement-Vector-Based Detection of Zone Misalignment in Microarray Data" Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1 1/18 NH_2 122 118 102 носн, CH₃ H HN 124 104 110 128 -ÇH₂ **-**O- NH_2 126 111 O' 112-106 H 113 100/ H_2N 108 0 зюн 115 120 ر

Figure 1

Application No.: 10/650,139
Agilent Docket No.: 10030372-1

Figure 2A

Figure 2B

Title: "Method and System for Displacement-Vector-Based Detection of Zone Misalignment in Microarray Data"
Inventors: Srinka Ghosh et al.
Application No.: 10/650,139
Agilent Docket No.: 10030372-1

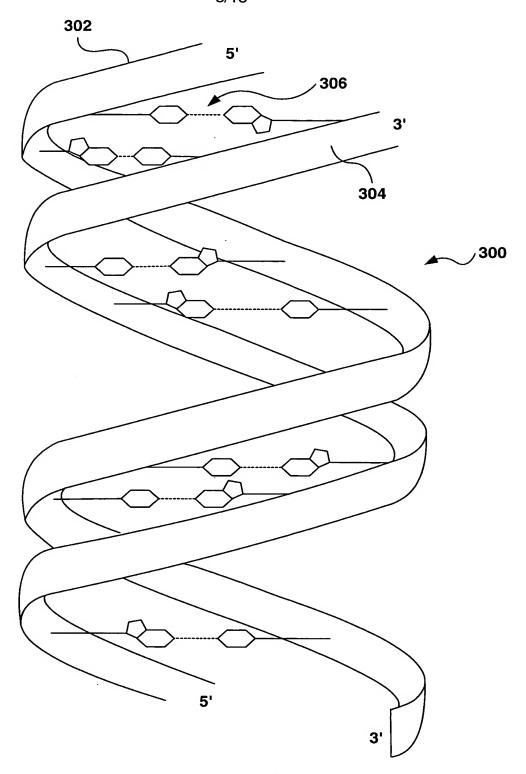


Figure 3

Application No.: 10/650,139 Agilent Docket No.: 10030372-1

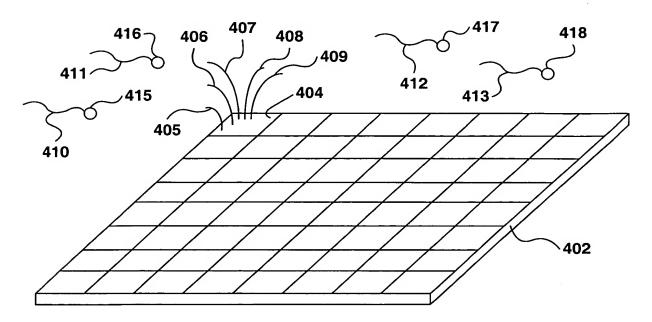


Figure 4

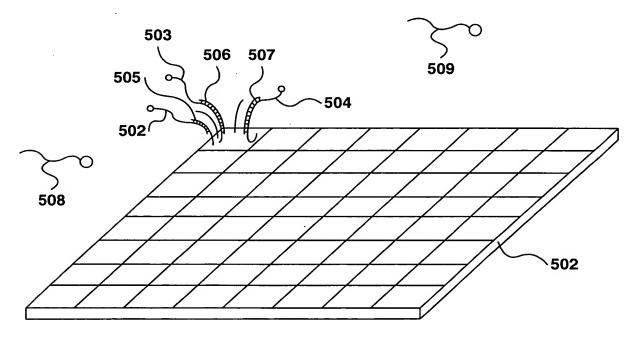


Figure 5

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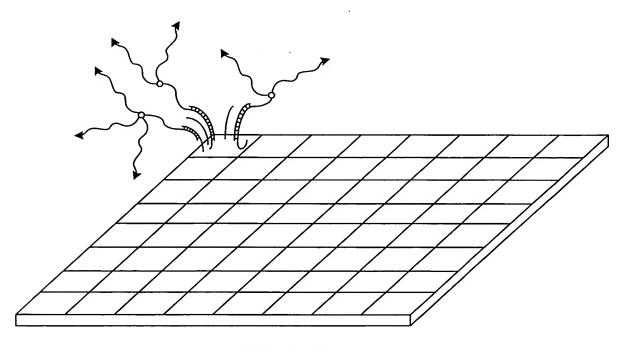


Figure 6

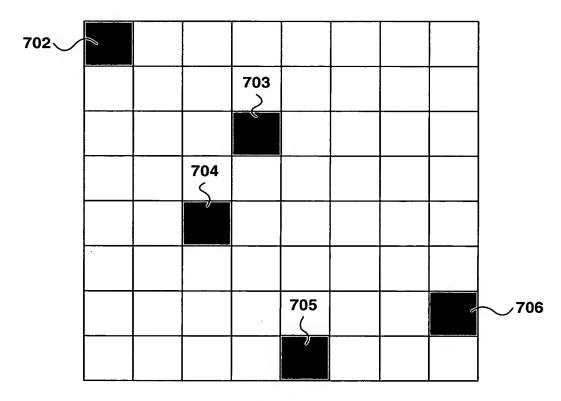
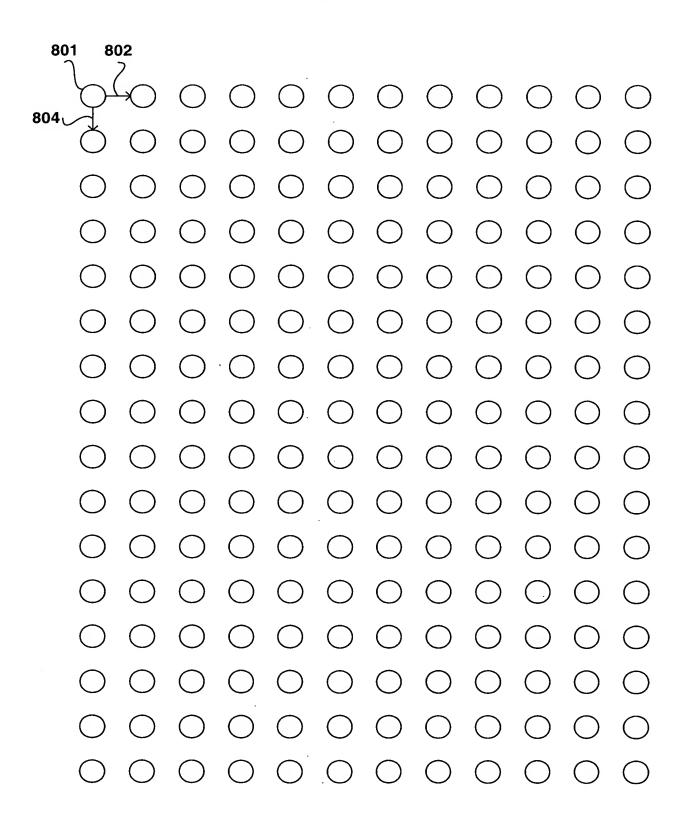


Figure 7

Agilent Docket No.: 10/650,139



Title: " Method and System for Displacement-Vector-Based Detection of Zone Misalignment in Microarray Data"

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1

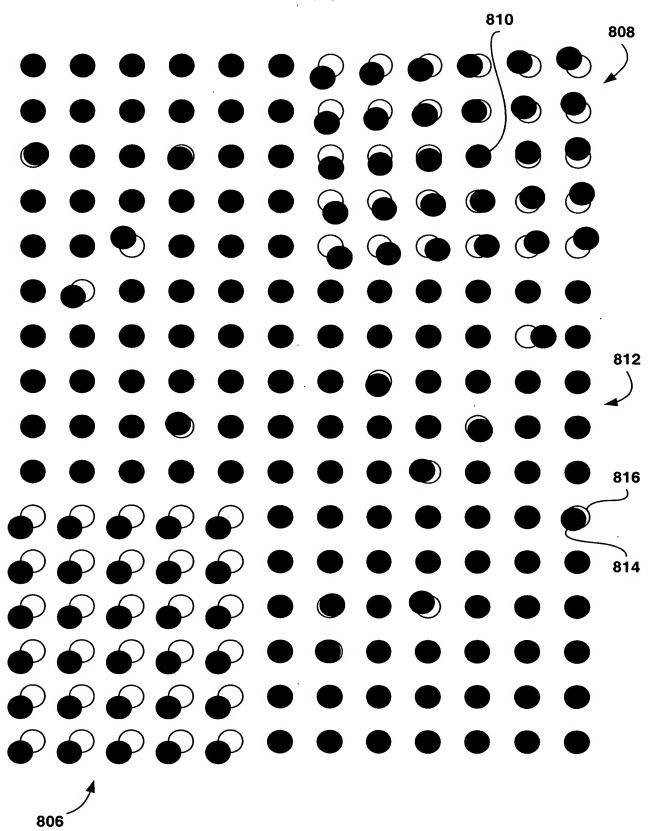


Figure 8B

Application No.: 10/650,139 Agilent Docket No.: 10030372-1

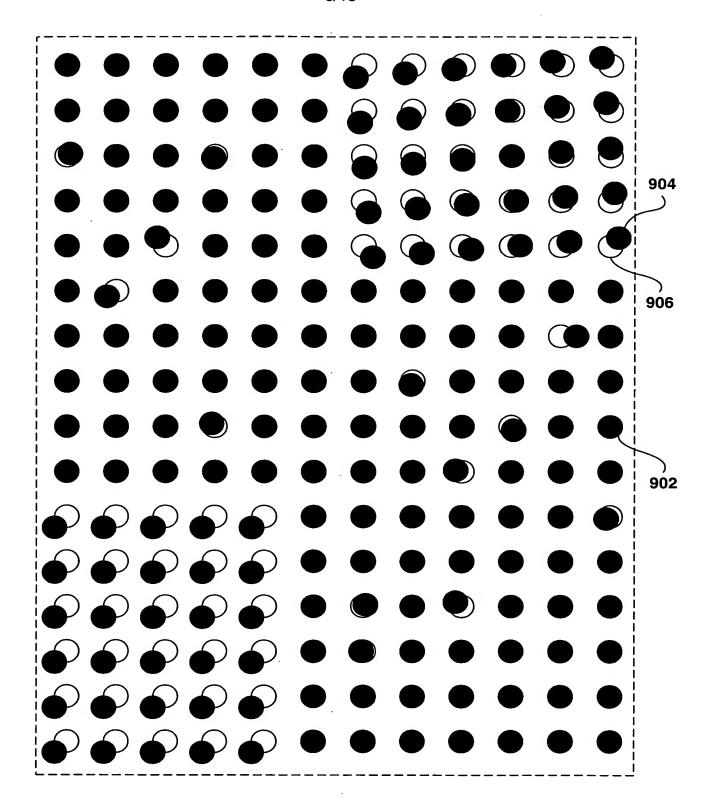


Figure 9A

Application No.: 10/650,139 Agilent Docket No.: 10030372-1

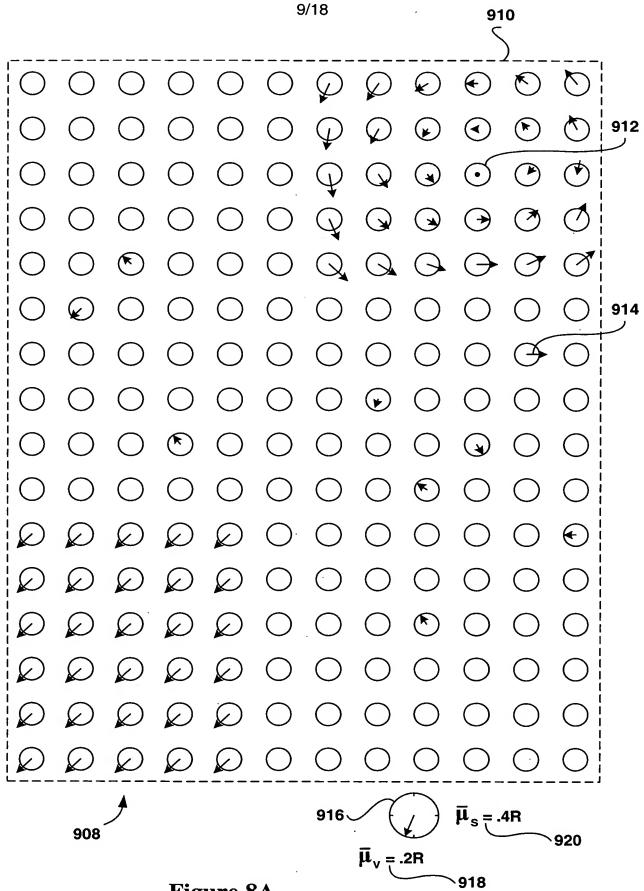


Figure 8A

10/18

Agilent Docket No.: 10030372-1

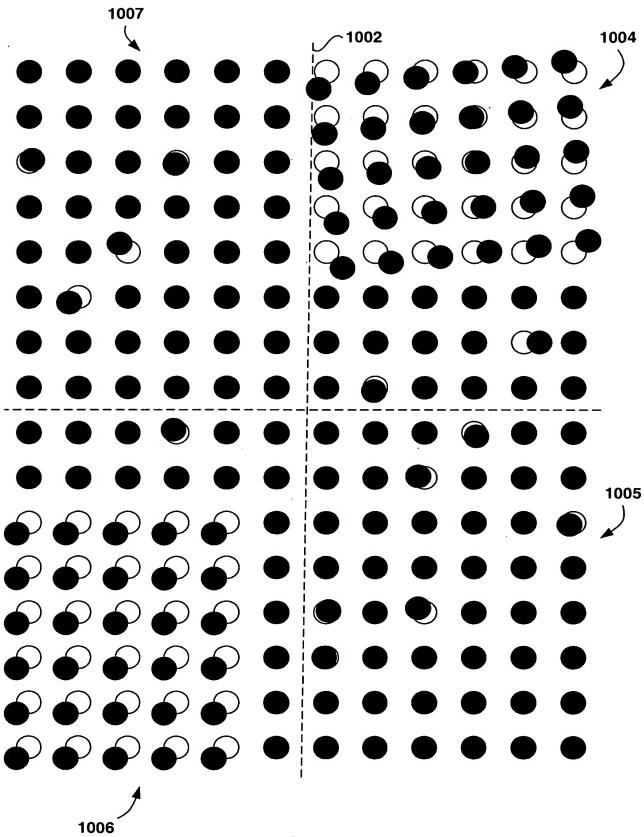


Figure 10A

Agilent Docket No.: 10030372-1

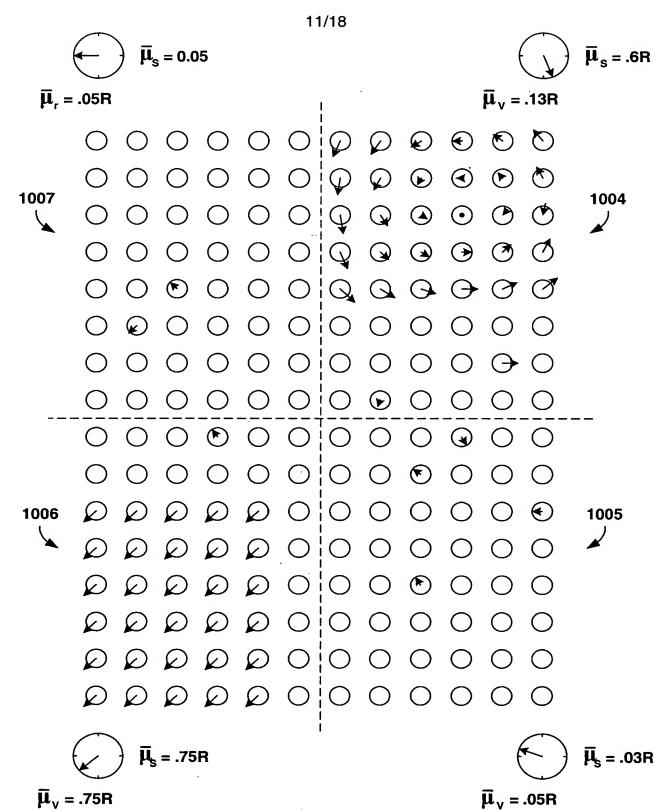


Figure 10B

Application No.: 10/650,139 Agilent Docket No.: 10030372-1

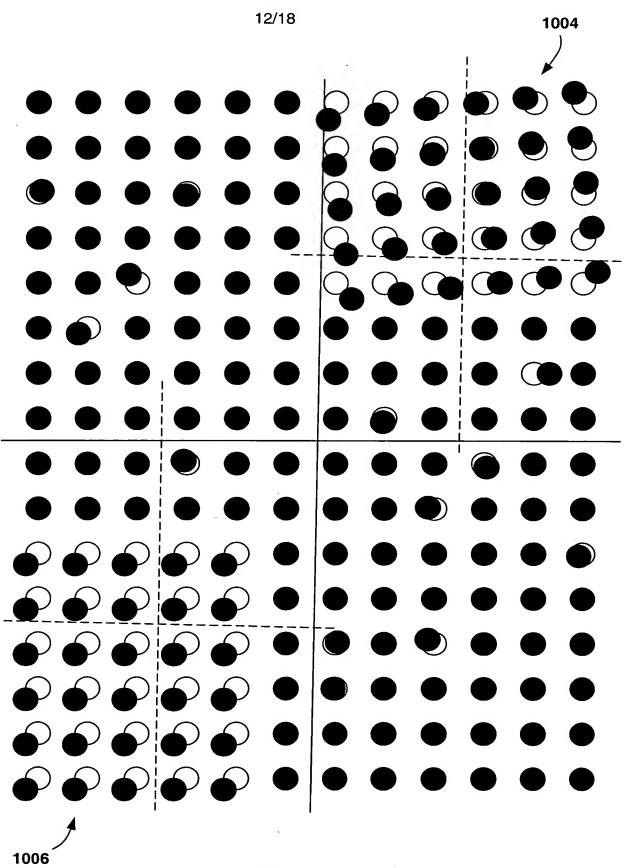
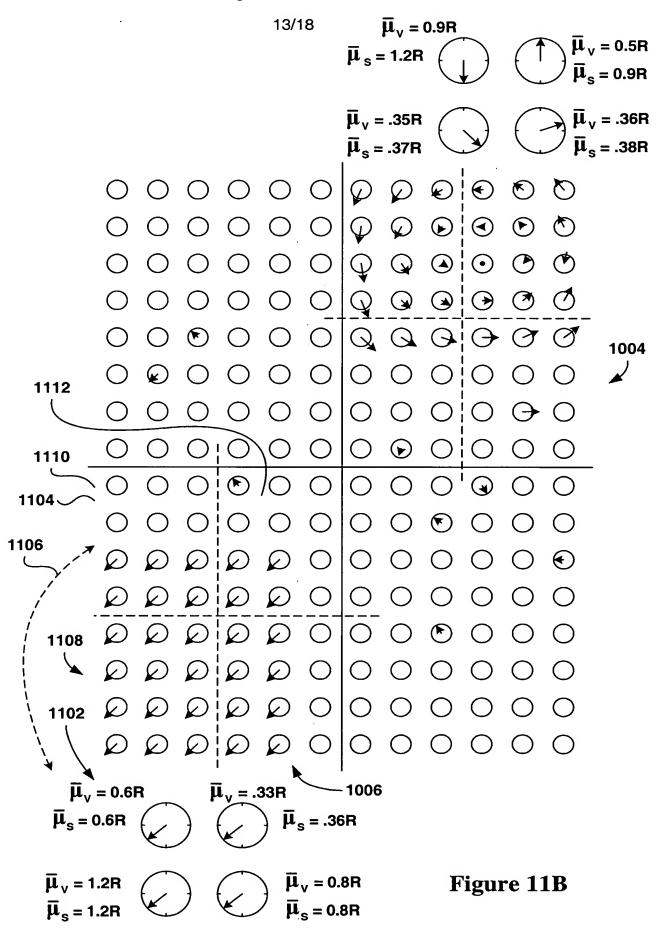


Figure 11A

Application No.: 10/650,139 Agilent Docket No.: 10030372-1



Title: " Method and System for Displacement-Vector-Based Detection of Zone Misalignment in Microarray Data"

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1

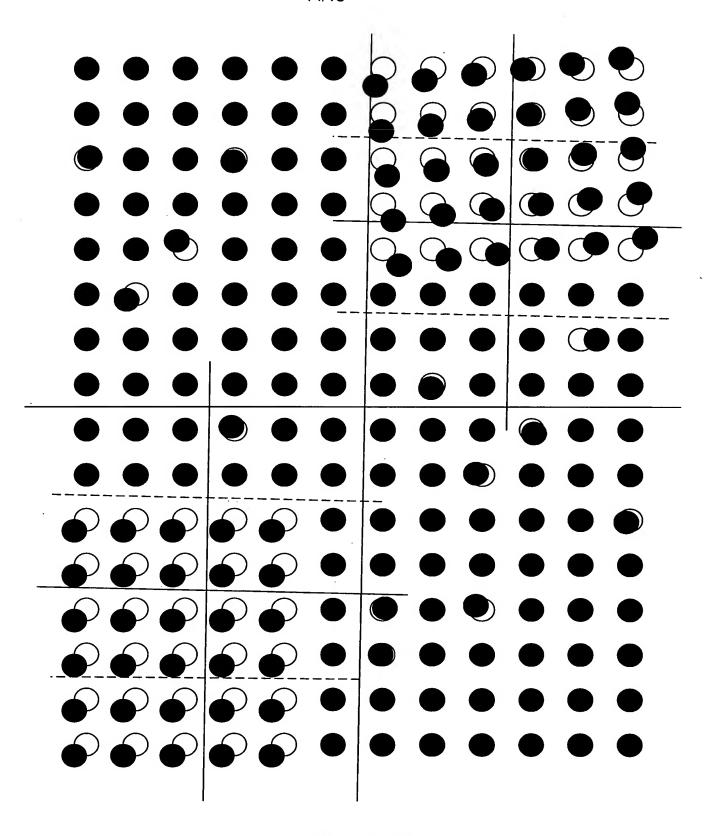


Figure 12

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1

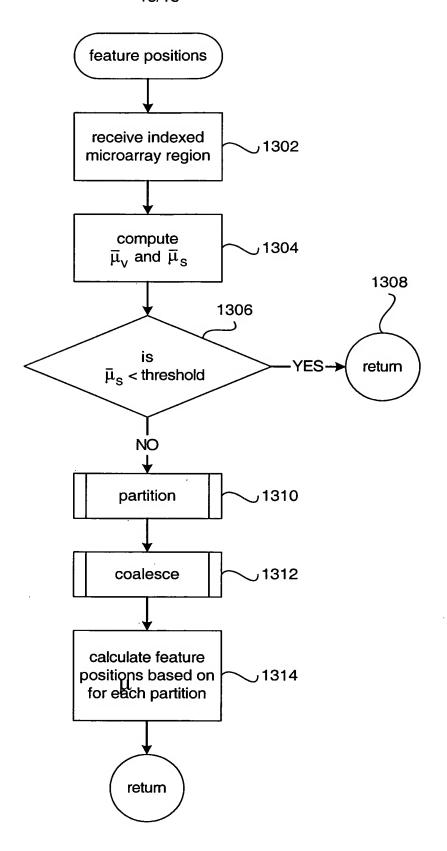


Figure 13

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1



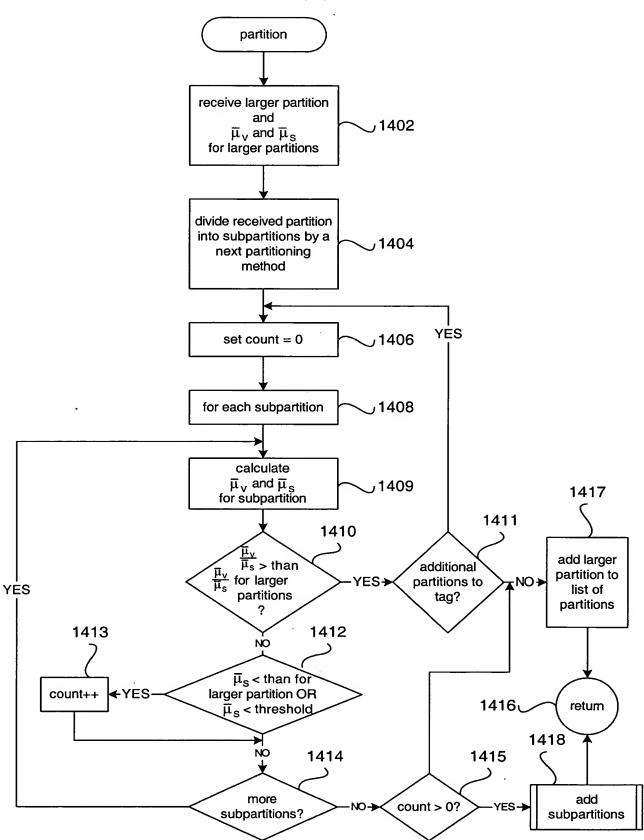


Figure 14

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1

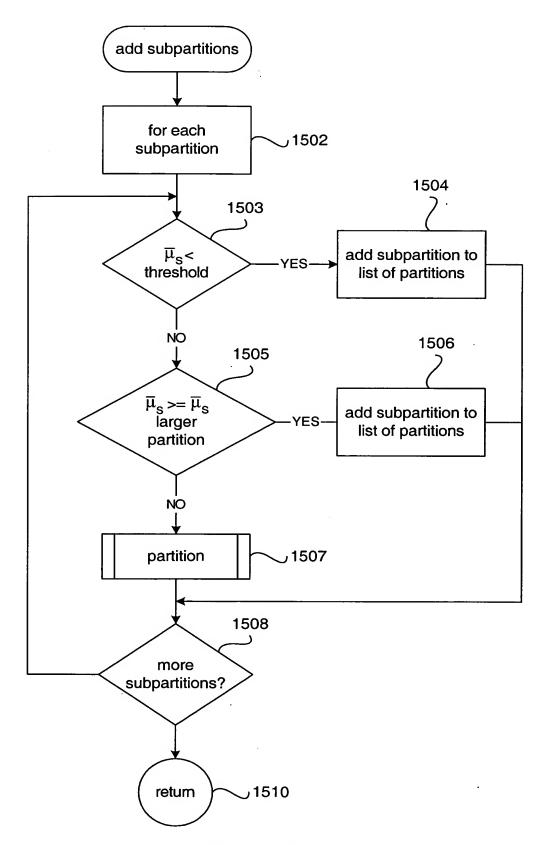


Figure 15

Title: " Method and System for Displacement-Vector-Based Detection of Zone Misalignment in Microarray Data"

Inventors: Srinka Ghosh et al. Application No.: 10/650,139 Agilent Docket No.: 10030372-1

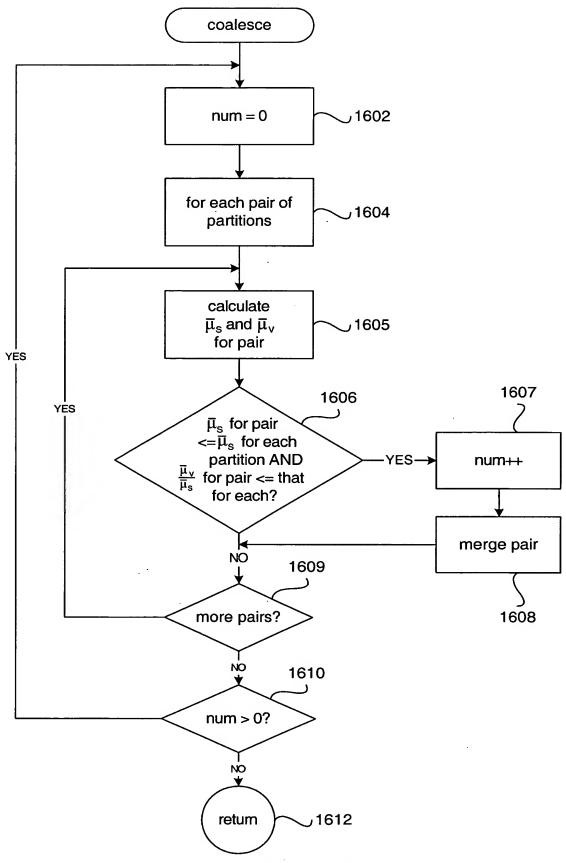


Figure 16